

Patent Claims

1. A positive-displacement pump, designed as a G-rotor pump, for the conveyance of fuel in a motor vehicle, with a driven G-rotor arranged between a bottom and a cover of a pump casing and with a spacer arranged between the bottom and the cover, characterized in that the bottom (5) and/or the cover (7) are/is manufactured from plastic.
2. The G-rotor pump as claimed in claim 1, characterized in that the bottom (5) and/or the cover (7) are/is lapped on their side located opposite the G-rotor (9).
3. The G-rotor pump as claimed in claim 1 or 2, characterized in that the spacer (6) is manufactured in one piece with the cover (7) arranged on that side of the G-rotor (9) which faces away from an electric drive.